Patent

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Orrick Docket No.: 700693.4022

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re the Application of:                                 | ) Group Art Unit: Not Yet Assigned |
|---|------------------------------------|
| Michael R. BUTTS et al.                                   | ) Examiner: Not Yet Assigned       |
| Serial No.: 10/614,537                                    | )<br>)                             |
| Filed: July 3, 2003                                       | )                                  |
| For: SYSTEM AND METHOD FOR PERFORMING DESIGN VERIFICATION | )<br>)<br>)                        |

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In accordance with 37 CFR §§ 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached form PTO-1449 and copies are enclosed for the convenience of the Examiner.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicant is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicant as such.

CERTIFICATE OF MAILING (37 C.F.R. §1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

November 25, 2003

Date of Deposit

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## INFORMATION DISCLOSURE STATEMENT FILING PROVISION:

| X        |           | S is believed to be timely in that it is being submitted under 37 CFR § 1.97(b), that is (1)  |
|----------|-----------|---|
|          |           | onths of the filing date of the application, which is not a continued prosecution application   |
|          | •         | 53(d); or (2) within three months of entry of the national stage as set forth in 37 CFR §   |
| ,        | • /       | fore the mailing of a first Office action on the merits; or (4) before the mailing of a first fter filing a request for continued examination under § 1.114. Thus, no fee is required.  |
| Office   |           |   |
|          | X         | However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR §1.17(p) to the deposit account referenced below.   |
|          |           | However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee is required.  |
| on the s | merits, b | S is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office action out before a Final Action under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR  |
| 3        |           | The fee due under 37 CFR § 1.17(p) is submitted herewith.   |
|          |           | A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the deposit account below. |
| •        | or a No   | S is being submitted under 37 CFR § 1.97(d), that is after a Final Action under 37 CFR otice of Allowance under 37 CFR § 1.311, but before payment of the issue fee. A r 37 CFR § 1.97(e) is included below. The fee due under 37 CFR § 1.17(p) is submitted  |
|          |           | STATEMENT UNDER 37 CFR § 1.97(e):   |
|          | Each it   | em contained in this IDS was first cited in any communication from a foreign patent office  |
| in a cou | unterpar  | t foreign application not more than three months prior to the filing of this IDS.   |
|          | No iten   | n contained in this IDS was cited in a communication from a foreign patent office in a  |
| counter  | rpart for | eign application, and, to the knowledge of the person signing this statement after making   |
| reasona  | able inqu | airy, no item of information contained in this IDS was known to any individual designated   |
| in 37 C  | FR § 1.:  | 56(c) more than three months prior to the filing of this IDS.   |

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| PAYMENT A                             | ND/OR AUTHO    | DRIZATION TO CHARGE FEES:                                     |
|---------------------------------------|----------------|---|
| A check in the amount of              | is enclosed    | d for the above fee(s).                                       |
| Please charge to Depo                 | sit Account N  | o. <b>15-0665</b> for the above fee(s).                       |
| The Commissioner is authorized to ch  | harge any fees | s required by the filing of these papers, and to credit       |
| any overpayment to Orrick, Herrington | on & Sutcliffe | 's Deposit Account No. 15-0665.                               |
|                                       |                | Respectfully submitted,<br>Orrick, Herrington & Sutcliffe LLP |
| Dated: November 25, 2003              | Ву:            | Davin M. Stockwell Reg. No. 41,334                            |

4 Park Plaza, Suite 1600 Irvine, California 92614-2558 Telephone: (949) 567-6700 Facsimile: (949) 567-6710 Customer No.: 34313

| FORM PTO-1449  | <b>ATTY. DOCKET NO.</b> 700693.4022 | <b>SERIAL NO.</b> 10/614,537 |  |
|--|-------------------------------------|------------------------------|--|
| LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT | APPLICANT: Michael R. Butts et al.  |                              |  |
| Us s v ral she ts if n c ssary)  | FILING DATE:<br>July 3, 2003        | GROUP:<br>Not Yet Assigned   |  |

| MUV 7 0 2000 | ,               | U.S. F | PATENT DOCUMENTS |       |              | •              |
|--------------|-----------------|--------|------------------|-------|--------------|----------------|
| EXAMINER WAR | DOCUMENT NUMBER | DATE   | NAME             | CLASS | SUB<br>CLASS | FILING<br>DATE |
| AÁ           |                 |        |                  |       |              |                |
| AB           |                 |        |                  |       |              |                |
| AC           |                 |        |                  |       |              |                |
| AD           |                 |        |                  |       |              |                |
| AE           |                 |        |                  |       |              |                |
| AF           |                 |        |                  |       |              |                |
| AG           |                 |        |                  |       |              |                |
| АН           |                 |        |                  |       |              |                |

|                     |    |                 | FOREIGI | N PATENT DOCUMENTS |       |              |              |              |
|---------------------|----|-----------------|---------|--------------------|-------|--------------|--------------|--------------|
| EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE    | COUNTRY            | CLASS | SUB<br>CLASS | TRANS<br>YES | LATION<br>NO |
|                     | AI |                 |         | ·                  |       |              |              |              |
|                     | AJ |                 |         |                    |       |              |              |              |
|                     | AK |                 |         |                    |       |              |              |              |

|      |    | OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)   |
|------|----|--|
| /HE/ | AL | ProDesign GmbH, "CHIPit Gold Edition," Copyright 2003, 2 pages, available at http://www.chipit.de/ce/CHIPitGoldEdition_UMRbus.htm  |
| /HE/ | AM | ProDesign GmbH, "Speeding Verification of Custom Designs," Embedded Systems Europe, June 2003, 2 pages, available at http://www.chipit.de/ce/pdf/whitepaper/Embedded%20Europe.pdf                |
| /HE/ | AN | ProDesign GmbH, "Crack the Bottleneck Problem," March 2002, 4 pages, available at http://www.chipit.de/ce/pdf/whitepaper/crack.pdf   |
| /HE/ | AO | Aptix Corporation, "Module Verification Platform," Product Brief, Fourth Quarter 2001, 2 pages   |
| /HE/ | AP | SynaptiCAD, Inc., "PinPort links Hardware to HDL Simulations," Copyright 2001, 3 pages, available at http://www.syncad.com/pinport_main.htm?SynaptiCADSessionID=515fc200d23dcc19578a3f87f2fef366 |

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| EXAMINER: | /Hussein El Chanti/              | DATE CONSIDERED: 03/16/2008                          |
|-----------|----------------------------------|--|
| EXAMINER: | Initial if reference is consider | ered, whether or not citation is in conformance with |

MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

Information Disclosure Statement – Section 9 PTO-1449

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